

a program element for computing a set of computed colors using the set of codewords;
and
a program element for mapping each original color to one of the computed colors or one of the codewords to produce an index for each original color.

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§6. (NEW) A method of reducing a number of original colors in an image block to at least three different colors and a bitmap table, the method comprising:

selecting a geometric element;

fitting the geometric element to the original colors so that the geometric element includes a set of colors having a minimal moment of inertia when fitted to the center of gravity of the original colors;

computing a set of codewords from the set of colors;

computing a set of computed colors using the set of codewords; and

generating the bitmap table by mapping each original color to one of the at least three different colors.

REMARKS

Applicants are amending the specification and drawings to correct minor errors noted in an Office Action of the parent application and otherwise. These corrections are of a clerical nature and do not add new matter. For example, Applicants believe that the amendment to the "Summary" merely includes subject matter already disclosed in the application, such as the Abstract of the Disclosure. Applicants believe that these amendments do not add new matter.

Applicants are amending claims 1-7, 13, 15-16 and 21-22 to further particularly point out and distinctly claim subject matter regarded as the invention.

Applicants are canceling claims 8-12, 14, and 17-20, without prejudice.

Applicants are adding new Claims 23-56. Applicants respectfully submit that these new claims are commensurate with the scope of protection to which Applicants believe they are entitled. Applicants respectfully submit that no new matter has been added.

Applicants believe that this Amendment places the above-identified patent application into condition for allowance. Early favorable consideration of this Amendment is earnestly solicited.

If, in the opinion of the Examiner, an interview would expedite the prosecution of this application, the Examiner is invited to call the undersigned attorney at the number indicated below.

Respectfully submitted,
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